OCT 1 8 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Sushma Mohan and Parvesh Swami

Title:

PROGRAMMABLE LOGIC DEVICES HAVING ENHANCED

CASCADE FUNCTIONS TO PROVIDE INCREASED FLEXIBILITY

Serial Number:

10/608,854

Filing Date:

June 27, 2003

Examiner/Unit:

Vibol Tan / 2819

Attorney Docket No.:

2110-72-3

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited in the United States Postal Service as First Class Mail in an envelope addressed to: MS AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 13th day of October, 2004.

Signature

TRANSMITTAL LETTER

October 13, 2004

TO THE COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

Transmitted herewith is:

A response/amendment in the above-identified application.

The fee has been calculated as shown below:

X No additional claim fee is required.

Computation of Fee For Claims as Amended

	Claims Remaining After Amendment		Highest Number Previously Paid for	Present <u>Extra</u>		<u>Rate</u>	Addl. <u>Fee</u>
Total Claims	27	Minus	27	=	0 x	\$18/\$9 =	\$-0-
Independent Claims	8	Minus	8	=	0 x	\$88/\$44 =	\$- 0-
			Total addi this amer				\$-0-

^{*} If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

	Check No in the amount of \$ for the additional claim fee is enclosed.						
	Charge \$ to Deposit Account No A copy of this sheet is enclosed.						
XX	A replacement set of drawings is enclosed.						
XX	Please charge any additional fees or credit overpayment to Deposit Account No. 07-1897.						

Respectfully Submitted,

GRAYBEAL JACKSON HALEY LLP

Bryan A. Santarelli Attorney for Applicant

Registration No. 37,560 155 – 108th Ave. NE, Suite 350

Bellevue, WA 98004-5973

(425) 455-5575

^{**} If the "Highest Number Previously paid for" is less than 20, write "20" in this space.

^{***} If the "Highest Number Previously Paid For" is less than 3, write "3" in this space.



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AMENDMENT AND RESPONSE UNDER 37 CFR §1.111

October 13, 2004

TO THE COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

In response to the most recent Office Action in this case mailed on August 13, 2004, the Applicants' attorney requests amendment of the above-referenced application as follows.